Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 8673-108 (8061-505 SJP/rs)	SERIAL NO. Unassigned

INFORMATION DISCLOSURE
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U.S. PATENT DOCUMENT

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BKB		5 6 3 8 4 9 4	6/10/97	Pinard et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	WO 9 9 3 2 9 6 7	12/10/80	United Kingdom				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
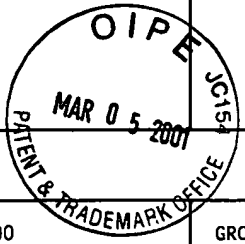
BRB		1.	Search Report of Great Britain Application No. 9920051.1
BRB		2.	INSPEC Abstract No. C9806-6110P-013 & Proc. 30th Hawaii International Conf. on System Sciences (Cat. No. 97TB100234), Part vol. 1, pp. 379-388, IEEE, Rowstron A.I.T. and Wood A.M.
BRB		3.	"Generative Communication -- The Tuple Space" at HTTP://www.cdc.informatik.th-darmstadt.de/home/LiPS/LiPS/documentation/objects/doc/html/papers/RTSPP/RunTimeSystem/node2.html#SECTION0002100 000000000000000.

EXAMINER _Bén Bundart_   DATE CONSIDERED _Oct 8, 2003_

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(Form PTO-1449 [6-4])

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 8673-108 (8061-505 SJP/rs)	SERIAL NO. 09/642,340
	APPLICANT Gray et al.	
	FILING DATE August 21, 2000	GROUP Art Unit 2152

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U.S. PATENT DOCUMENT

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BRB		1	Grantham K.H. Pang, "Elevator Scheduling System Using Blackboard Architecture", IEEE PROCEEDINGS-D, Vol. 138, No. 4, July 1991, pp. 337-346.
BRB		2	Daniel Corkill, "Blackboard Systems", AI Expert, September 1991, pp. 41-47.
BRB		3	Shawn D. Bird, "Toward a Taxonomy of Multi-Agent Systems", Int. J. Man-Machine Studies (1993) 39, pp. 689-704.
BRB		4	Pan et al., "An Intelligent Agent Framework for Enterprise Integration", IEEE Transactions on Systems, Man. and Cybernetics, Vol. 21, No. 6, November/December 1991, pp. 1391-1408.

EXAMINER _Ben Barkcard_   DATE CONSIDERED _Oct 8, 2003_

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Form PTO-1449 OF COMMERCE	U.S. DEPARTMENT	ATTY. DOCKET NO.	SERIAL NO.
OFFICE	PATENT AND TRADEMARK	8673-108 (8061-505 SJP)	Unassigned
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APPLICANT	Group 2100
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EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BnB		H. Penny Nii. "Blackboard Systems: The Blackboard Model of Problem Solving and the Evolution of Blackboard Architectures", The AI Magazine, Summer 1986, pp. 38-53.

EXAMINER *Ben Buelat*   DATE CONSIDERED *Oct 8, 2003*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 OF COMMERCE OFFICE	U.S. DEPARTMENT PATENT AND TRADEMARK INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 8673-108 (8061-505 SJP)	SERIAL NO. 09/642.340

APPLICANT Gray et al.		
FILING DATE August 21. 2000		GROUP Art Unit 2152

U.S. PATENT DOCUMENT

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author. Title. Date. Pertinent Pages. Etc.)

BRB		H. Penny Nii. "Blackboard Systems: The Blackboard Model of Problem Solving and the Evolution of Blackboard Architectures". The AI Magazine. Summer 1986. pp. 38-53.

EXAMINER *Ben Barela*   DATE CONSIDERED *Oct 8, 2003*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.